



**After-Final Response**  
**EXPEDITED PROCEDURE**

PATENT

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

In re U.S. Patent Application of:	)	<b><u>Group Art Unit:</u> 2817</b>
	)	
Huei WANG <i>et al.</i>	)	<b><u>Examiner:</u> K. Glenn</b>
	)	
Serial Number: 10/014,600	)	<b><u>Attorney Docket:</u> WANG3100beu</b>
	)	
Filed: December 14, 2001	)	<b><u>Confirmation No.:</u> 1765</b>

**For: Millimeter-Wave Passive FET Switch Using Impedance Transformation Networks**

**RESPONSE UNDER 37 CFR §1.116, AFTER FINAL REJECTION**

Honorable Commissioner For Patents  
P.O. Box 1450  
Alexandria, VA. 22313-1450

Sir:

This paper is in response to the Official Action dated October 8, 2003.

Amendments to the claims begin on page 2.

Remarks/Arguments begin on page 3.

RECEIVED  
JAN - 6 2004  
TC 2800 MAIL ROOM

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

IN RE APPLICATION OF: HUEI WANG ET AL

SERIAL No.: 10/014,600

GROUP ART UNIT: 2817

FILED: December 14, 2001

EXAMINER: K. GLENN

FOR: MILLIMETER-WAVE PASSIVE FET SWITCH  
USING IMPEDANCE TRANSFORMATION  
NETWORKS

ATTY. REFERENCE: WANG3100/BEU

COMMISSIONER OF PATENTS

P.O. Box 1450

Alexandria, VA 22313-1450

Sir:

Transmitted herewith is a communication/amendment in the above-identified application.

- ☐ Small entity status under 37 CFR 1.9 and 1.27 is claimed.
- ☒ No additional fee is required.

The fee, if any, has been calculated as shown below:

Fee Basis	Number of Claims After Amendment	Highest Number Previously Paid For	Extra Claims	Small Entity	Full Fee
Total Claims		- <sup>1</sup>	= <sup>3</sup>	× \$ 9 =	× \$ 18 =
Independent Claims		- <sup>2</sup>	= <sup>3</sup>	× \$ 43 =	× \$ 86 =
<input type="checkbox"/> First Presentation of Proper Multiple Dependent Claim				+ \$145 =	+ \$290 =
TOTAL					

<sup>1</sup> If less than 20 enter 20.<sup>2</sup> If less than 3 enter 3.<sup>3</sup> If less than 0 enter 0.

- ☐ Please charge my Deposit Account Number 02-0200 in the amount of \$ \_\_\_\_\_. A duplicate copy of this sheet is attached.
- ☐ A check in the amount of \$ \_\_\_\_\_ is attached.
- ☐ The Commissioner is hereby authorized to charge any additional fees associated with this communication, including fees due under 37 CFR 1.16 and 37 CFR 1.17 or credit any overpayment to Deposit Account Number 02-0200. A duplicate copy of this sheet is attached.
- ☐ Also enclosed is/are:

23364

Customer Number

Phone: (703) 683-0500

DATE: December 30, 2003

Respectfully submitted,


Benjamin E. Urcia  
Attorney for Applicant

Registration Number: 33,805